

Consent Decree: United States v. BP America Production Company fka Amoco Production Company, CamWest, Inc. and CamWest Limited Partnership 1  
Section V: Appendix 5-B

Table 5-B: Injection Wells: Violations and Compliance					Winkelman Dome Oil Field
Amoco Production Company					
Well Name	Violation	Date Violation Began	Date Violation Began*	Date Violation Ended	Date Violation Began
#1	Fail to demonstrate non-endangerment or plug and abandon	6/1/95	8/24/96	6/30/97	Transfer ownership
#2	Fail to establish and maintain MI <sup>1</sup>	11/6/92	8/24/96	6/30/97	Transfer ownership
#7	Fail to establish and maintain MI	8/5/92	8/24/96	6/30/97	Transfer ownership
#8	Fail to establish and maintain MI	8/1/92	8/24/96	6/30/97	Transfer ownership
#12	Late 5-yr MIT	12/1/95	8/24/96	6/30/97	Transfer ownership
#22	Late 1-yr MIT	8/16/96	8/24/96	12/30/96	Pass MIT <sup>2</sup> 12/30/96
#24	Fail to demonstrate non-endangerment or plug and abandon	4/1/96	8/24/96	4/16/97	Pass MIT 4/16/97
#26	Fail to notify Director prior to resuming injection	4/1/97	4/1/97	6/30/97	Transfer ownership
#28	Fail to demonstrate non-endangerment or plug and abandon	10/1/96	10/1/96	6/30/97	Transfer ownership
#32	Fail to establish and maintain MI	10/9/92	8/24/96	6/30/97	Transfer ownership
#34	Fail to demonstrate non-endangerment or plug and abandon	4/6/95	8/24/96	4/16/97	Pass MIT 4/16/97
#40	Fail to establish and maintain MI	1/9/93	8/24/96	6/30/97	Transfer ownership
#47	Fail to establish and maintain MI	4/5/93	8/24/96	6/30/97	Transfer ownership
#52	Fail to establish and maintain MI	12/19/96	12/19/96	6/30/97	Transfer ownership

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Amoco Production Company					
Well Name	Violation	Date Violation Began	Date Violation Began*	Date Violation Ended	Date Violation Began
#54	Late 5-yr MIT - failed	11/9/96	11/9/96	12/19/96	New violation occurs <sup>3</sup>
	Fail to establish and maintain MI	3/19/97	3/19/97	6/30/97	Transfer ownership
#56	Fail to demonstrate non-endangerment or plug and abandon	6/1/97	6/1/97	6/30/97	Transfer ownership
#57	Fail to establish and maintain MI	8/6/92	8/24/96	6/30/97	Transfer ownership
#60	Fail to establish and maintain MI	11/25/93	8/24/96	6/30/97	Transfer ownership
#66	Late 1-yr MIT	8/9/95	8/24/96	6/30/97	Transfer ownership
#67	Late 1-yr MIT	8/16/96	8/24/96	12/18/96	Pass MIT 12/18/96
#69	Fail to establish and maintain MI	9/9/92	8/24/96	6/30/97	Transfer ownership
#72	Fail to establish and maintain MI	10/8/92	8/24/96	6/30/97	Transfer ownership
#74	Fail to notify Director prior to resuming injection	1/1/96	8/24/96	3/5/97	Annual monitoring report received
#77	Fail to establish and maintain MI	4/5/93	8/24/96	6/30/97	Transfer ownership
#83	Fail to demonstrate non-endangerment or plug and abandon	1/1/95	8/24/96	4/19/97	Pass MIT 4/19/97
#84	Fail to establish and maintain MI	10/14/92	8/24/96	6/30/97	Transfer ownership
#85	Fail to notify Director prior to resuming injection	6/1/96	8/24/96	3/5/97	Annual monitoring report received

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Well Name	Violation	Date Violation Began	Date Violation Began*	Date Violation Ended	Date Violation Began
#87	Late 1-yr MIT	8/18/96	8/24/96	12/30/96	Pass MIT 12/30/96
#88	Fail to establish and maintain MI	10/1/92	8/24/96	6/30/97	Transfer ownership
#89	Fail to demonstrate non-endangerment or plug and abandon	4/1/96	8/24/96	6/30/97	Transfer ownership
#93	Fail to establish and maintain MI	10/14/92	8/24/96	6/30/97	Transfer ownership
#98	Fail to establish and maintain MI	11/25/93	8/24/96	6/30/97	Transfer ownership
#100	Late 1-yr MIT	8/17/96	8/24/96	12/30/96	Pass MIT 12/30/96
#114	Fail to establish and maintain MI	4/6/93	8/24/96	6/30/97	Transfer ownership
#115	Fail to establish and maintain MI	11/25/93	8/24/96	6/30/97	Transfer ownership
#116	Fail to establish and maintain MI	11/25/93	8/24/96	6/30/97	Transfer ownership
#119	Fail to establish and maintain MI	4/5/93	8/24/96	6/30/97	Transfer ownership
#123	Fail to establish and maintain MI	4/6/93	8/24/96	6/30/97	Transfer ownership
#132	Fail to establish and maintain MI	10/8/92	8/24/96	6/30/97	Transfer ownership
#162-9	Fail to demonstrate non-endangerment or plug and abandon	11/1/94	8/24/96	6/30/97	Transfer ownership
#203	Fail to establish and maintain MI	10/15/92	8/24/96	6/30/97	Transfer ownership

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Amoco Production Company					
Well Name	Violation	Date Violation Began	Date Violation Began*	Date Violation Ended	Date Violation Began
#204	Fail to establish and maintain MI	12/13/95	8/24/96	12/19/96	Pass MIT 12/19/96
#301	Fail to establish and maintain MI	3/19/97	3/19/97	6/30/97	Transfer ownership
#304	Fail to establish and maintain MI	10/12/92	8/24/96	6/30/97	Transfer ownership

\* Due to the Statute of Limitations, these are the dates used in the computation of penalty. Per tolling agreement, dates prior to August 24, 1996 cannot be used for penalty calculation purposes.

1. MI = mechanical integrity

2. MIT = mechanical integrity test

3. This settlement reflects a "no double-dipping" concept. For penalty calculation purposes, at those wells with mechanical integrity violations that are also in violation of another requirement, only one of the violations is cited for a given date of non-compliance. Further, for wells whose periodic requirement to demonstrate mechanical integrity results in a demonstration of no mechanical integrity, a 90-day grace period is honored. Example: if a well is late demonstrating mechanical integrity as of February 1 (violation = late mechanical integrity demonstration), and then on April 1 a mechanical integrity test is performed in which the well fails (violation = failure to establish and maintain mechanical integrity), it is not until July 1 that a penalty for the failure to establish and maintain mechanical integrity violation commences). In this example, on April 1, both violations commence running simultaneously, since the requirement to periodically demonstrate mechanical integrity still has not abated, and the well has lost mechanical integrity. This method is being applied here simply as one approach to a settlement and has no policy or legal merit otherwise.